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41
Docket No. UNI-001
(032771-000002)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Jack Chang
SERIAL NO.: 09/611,178
FILING DATE: July 6, 2000
TITLE: APPARATUS AND METHOD FOR PBX-INTEGRATED UNIFIED
MESSAGING SERVICES ON A SWITCHED BACKBONE
EXAMINER: Lisa Hashem (Tel. No.: (703) 305-4302)
(Fax No.: (703) 872-9306)
ART UNIT: 2645

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CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class
Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,
on the date printed below:

Date: 7/28/04

Name: Carol Diez

COMMISSIONER FOR PATENTS
P.O. Box 1450,
ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached (unless the blanket waiver referred to below applies), may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to review, consider and document each such item in the official record of this application.

Note: If this box is checked, this case was filed after June 30, 2003 and qualifies for the blanket waiver of deposit of copies of U.S. Patents and U.S. Patent Application

Publications in accordance with the written waiver of 37 CFR §1.98 (a)(2)(i) dated July 11, 2003. Accordingly, such copies are not attached.

This Information Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

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I

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This statement is filed pursuant to (**CHECK ONE BOX**):



37 C.F.R. § 1.97(b).

This information disclosure statement is filed either:

- (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d);
- (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application;
- (3) before the mailing date of a first office action on the merits; or
- (4) before the mailing of a first office action after the filing of a Request for Continued Examination under 37 C.F.R. §1.114, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.



37 C.F.R. § 1.97(c).

This information disclosure statement is filed **after** the period specified in 37 C.F.R. § 1.97(b), but **before** the mailing date of any of the following:

- (1) a final action under 37 C.F.R. § 1.113;
- (2) a notice of allowance under 37 C.F.R. § 1.311; or
- (3) an action that otherwise closes prosecution in the application.

Accordingly, this information disclosure statement requires either:

- (1) the fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c); or
- (2) a certification according to 37 C.F.R. § 1.97 (e)(1) or (2).



37 C.F.R. § 1.97(d).

This information disclosure statement is filed **after** the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires:

- (1) a certification in accordance with 37 C.F.R. § 1.97(e); and
- (2) the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. **To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.**

II

Fees Due (CHECK ONE BOX):

No fee is due.

The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) or 37 C.F.R. § 1.97(d) is enclosed (\$180).

III

Certification (CHECK ONE BOX):

No certification is necessary.

Pursuant to 37 C.F.R. § 1.97(e)(1), the undersigned hereby certifies:
That each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

Pursuant to 37 C.F.R. § 1.97(e)(2), the undersigned hereby certifies:
No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.

IV

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698.

Respectfully submitted,
THELEN REID & PRIEST LLP

Dated: July 28, 2004


John P. Schaub
Reg. No. 42,125

THELEN REID & PRIEST LLP
P.O. Box 640640
San Jose, CA 95164-0640
(408) 292-5800 direct dial
(408) 287-8040 direct fax



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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number .

09/611,178

Filing Date

July 6, 2000

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First Named Inventor

Jack Chang

AUG 04 2004

Art Unit

2645

Examiner Name

Lisa Hashem

Technology Center 2600

Total Number of Pages in This Submission

Attorney Docket Number

UNI-001

ENCLOSURES (check all that apply)

Fee Transmittal Form
 Fee Attached
 Amendment / Reply
 After Final
 Affidavits/declaration(s)
 Extension of Time Request
 Express Abandonment Request
 Information Disclosure Statement
 Certified Copy of Priority Document(s)
 Response to Missing Parts/ Incomplete Application
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Drawing(s)
 Licensing-related Papers
 Petition
 Petition to Convert to a Provisional Application
 Power of Attorney, Revocation Change of Correspondence Address
 Terminal Disclaimer
 Request for Refund
 CD, Number of CD(s) _____

After Allowance Communication to Group
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s)
(please identify below):

1449 citing 16 pieces of art

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	John P. Schaub, Reg. No. 42,125
Signature	
Date	7/28/04

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Carol Diez
Signature	
Date	7/28/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180)

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
Order

Deposit Account:

Deposit
Account
Number

50-1698

Deposit
Account
Name

Thelen Reid & Priest, LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1001	770	2001	385
1002	340	2002	170
1003	530	2003	265
1004	770	2004	385
1005	160	2005	80
SUBTOTAL (1)		(\$ 0)	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	0	0	0
Independent Claims	0	0	0
Multiple Dependent		X	0

Large Entity	Small Entity	Fee Description
Fee Code	Fee (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	86	2201 43 Independent claims in excess of 3
1203	290	2203 145 Multiple dependent claim, if not paid
1204	86	2204 43 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$ 0)

**or number previously paid, if greater; For Reissues, see above

Complete if Known

Application Number	09/611,178
Filing Date	July 6, 2000
First Named Inventor	Jack Chamber
Examiner Name	Lisa Hashem
Art Unit	2645
Attorney Docket No.	UNI-001

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FEE CALCULATION (continued)

3. ADDITIONAL FEES

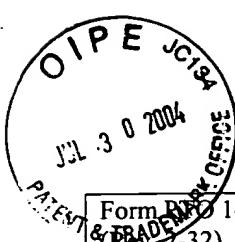
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051 65 SurchARGE - late filing fee or oath	
1052	50	2052 25 SurchARGE - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	420	2252 210 Extension for reply within second month	
1253	950	2253 475 Extension for reply within third month	
1254	1,480	2254 740 Extension for reply within fourth month	
1255	2,010	2255 1,005 Extension for reply within fifth month	
1401	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing a brief in support of an appeal	
1403	290	2403 145 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,330	2501 665 Utility issue fee (or reissue)	
1502	480	2502 240 Design issue fee	
1503	640	2503 320 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17 (q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	180
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	770	2809 385 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810 385 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801 385 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify) _____			
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$ 180)	

SUBMITTED BY			Complete (if applicable)	
Name (Print/Type)	John P. Schaub	Registration No. (Attorney/Agent)	42,125	Telephone (408) 292-5800
Signature			Date	7/28/04

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Form PTO-1449 (2-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. PNI-001	Serial No. 09/611,178
Information Disclosure Statement by Applicant		Applicant: Jack Chang	
(Use several sheets if necessary)		Filed: July 6, 2000	Group: 2645

Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

A	Bellcore, "Simplified Message Desk Interface (SMDI) Generic Requirements", Technical Reference TR-NWT-000283, Issue 2, May 1991, pp. 1-22.
B	Service Communication Platform, Release 2.0, "Functional Requirements Specification" Rev. 1.02, June 10, 1997, chapter 1-5.
C	Dialogic Voice Products, "D/42-NST™ Switch Integration Board", pp. 1-7.
D	Dialogic, "D/82JCT-U Revolutionary PBX Integration Platform" April 25, 2000, pp. 1-4, http://www.dialogic.com/products/d_sheets/6040web.htm .
E	Lucent Technologies, "Versatile Remote Mailbox Management Software for Octel Message Servers" April 22, 2000, pp. 1-3, http://www.octel.com/enterprises/unifiedmessaging/ww.../index.htm .
F	Nortel Networks, "Norstar Voice Mail Requirements", April 22, 2000, pp. 1-2, http://www.nortelnetworks.com/products/01/norstar.../messaging.htm .
G	Nortel Networks, "Desktop Messaging: The Power of Information Access", April 22, 2000, pp. 1-2, http://www.nortelnetworks.com/products/0.../desktop_messaging.htm .
H	Dialogic, "Taking Advantage of PBX Switch Integration in Computer Telephony Application", January 1996, pp. 1-11.
I	Dialogic, "Dialogic Launches Industry's First Combined PBX Integration and Multimedia Platform", April 25, 2000, pp. 1-3, http://www.dialogic.com/emea/press/300-compbpbx.htm .
J	Dialogic, "PBXpert/32", pp. 1-3.
K	Dialogic, "DM3 IPLink DM/IP040-LSI" pp. 1-3.
L	Dialogic, "Become an Expert at PBX Integration", April 25, 2000, pp. 1-3, http://www.dialogic.com/products/3732web.htm .
M	Dialogic, "Voice Mail", April 25, 2000, pp. 1-5, http://www.dialogic.com/company/aboutct/ctapps/1804web.htm .
N	Dialogic, "IP Technology Basics", April 25, 2000, pp. 1-9, http://www.dialogic.com/solution/internet/4070web.htm .
O	Dialogic, "D/41ESC, Global SCSA 4-Port Voice Processing Board", pp. 1-8.
P	Dialogic, "Enabling Unified Messaging, Unified Messaging with Dialogic Components Tames Communication Chaos", April 25, 2000, pp. 1-15, http://www.dialogic.com/company/whitepap/5047web.htm .

Examiner	Date Considered
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.	